IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Serial No.:   09/688,983   Confirmation No.:   2397

Applicant: Jeff S. Eder

Filed: October 17, 2000

Examiner: Harish T. Dass

Art Unit: 3628

Docket No.:   AR - 12

Customer No: 53787

DECLARATION UNDER RULE 132

I, Rick Rauenzahn, do hereby declare and say:

My home address is 529 Calle don Leandro, Espanola, New Mexico;

I have a B.S. degree in chemical engineering from Lehigh University, an S.M. degree in chemical engineering from The Massachusetts Institute of Technology and a Ph.D. in chemical engineering from The Massachusetts Institute of Technology;

I have worked in the mathematical modeling field for 25 years, concentrating in the disciplines of fluid mechanics, turbulence modeling, numerical methods for partial differential equations, radiation hydrodynamics, and strength of materials. I also have extensive knowledge of computer system administration, particularly for Windows-based, Linux, and Unix systems;

I have been employed by Los Alamos National Laboratory and Molten Metal Technologies for the past 23 years.

I further declare that I do not have any direct affiliation with the application owner, Asset Reliance, Inc. I met the inventor for the first time in April 2006. I will be joining the Technical Advisory Board for Knacta, Inc., a company run by the inventor in May of this year. Knacta, Inc. has a license to the intellectual

property associated with this application.

On April 22, 2006, I was given a copy of U.S. Patent Application 09/688,983 entitled "An automated risk transfer system" filed in the United States Patent Office on October 17, 2000. Until that time I had not read the patent application. I have studied the entire specification in order to closely analyze the claims and drawings. I am totally familiar with the language of the claims and conversant with the scope thereof. I completely understand the invention as claimed.

Based on my experience and training in the field of mathematical modeling and electronic data processing, I have concluded that it would be straightforward for someone of average skill in the art to duplicate the automated risk transfer system using the information in U.S. Patent Application 09/688,983 together with the patent applications and patents it cross-references.

Specifically, U.S. Patent Application 09/688,983 together with the patent applications and patents it cross-references fully describes:

1) how to measure a plurality of risks;
2) how to identify one or more risk management activities based upon said risks;
3) how to calculate an amount of capital available for said risk management activities;
4) how optimization analyses are completed;
5) how market value is computed;
6) how to quantifiy risk under scenarios including normal and extreme;
7) how the system learns, and
8) how enterprise value and risk is quantified.

Based on these and other considerations, it is my professional opinion that U.S. Patent Application 09/688,983 together with the patent applications and patents it cross-references would enable one of average skill in the relevant arts to recreate and practice the claimed invention.

I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be

true, and that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patents issuing thereon.

Signed,

Rick M. Rauenzahn
Date: April 30, 2006